2011 VIERA®
E3 Series LED/LCD

Screen image simulated.

Available Models:
TC-L32E3
TC-L37E3
TC-L42E3*

IPS ALPHA LED PANEL*
Delivers a 178° wide viewing angle for bright, clear and vivid images from virtually anywhere in the room.

EASY IPTV
Enjoy great Web entertainment with just a click of your remote.

VIERA IMAGE VIEWER (PHOTO & MOVIE)
View your digital photos and videos on your VIERA HDTV.

DLNA
Enjoy content from your PC and other home network devices on your VIERA HDTV.

- 1080p Full HD Resolution
- 60 Hz Refresh Rate
- Fine Black Panel
- Game Mode
- VIERA Link™
- 4 HDMI
- 2 USB
- PC Input

IPS Alpha Panel LED LCD TV | EASY IPTV | VIERA IMAGE VIEWER | dlna | GAME MODE

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VIERA

*TC-L42E3–IPS LED Panel

2011 VIERA®
E3 Series LED/LCD

		TC-L42E3	TC-L37E3	TC-L32E3
VIDEO				
Screen Size Diagonal (in)		42.0	37.0	31.5
Aspect Ratio		16:9	16:9	16:9
Panel		IPS LED LCD 1080p (WSXGA)	IPS Alpha LED LCD 1080p (WSXGA)	IPS Alpha LED LCD 1080p (WSXGA)
Filter		Fine Black Panel	Fine Black Panel	Fine Black Panel
Number of Pixels		2,073,600 (1,920 x 1,080)	2,073,600 (1,920 x 1,080)	2,073,600 (1,920 x 1,080)
Moving Picture Resolution		300 lines	300 lines	300 lines
Viewing Angle		178 degrees	178 degrees	178 degrees
HDTV Display Capability (1080p, 1080i, 720p)		Y	Y	Y
EDTV Display Capability (480p)		Y	Y	Y
Aspect Control		480i/ p: FULL, JUST, 4:3, ZOOM 1080i/ p: FULL, H-FILL, JUST, 4:3, ZOOM	480i/ p: FULL, JUST, 4:3, ZOOM 1080i/ p: FULL, H-FILL, JUST, 4:3, ZOOM	480i/ p: FULL, JUST, 4:3, ZOOM 1080i/ p: FULL, H-FILL, JUST, 4:3, ZOOM
Progressive Scan		Y	Y	Y
Panel Drive		60 Hz	60 Hz	60 Hz
24p Smooth Film		—	—	—
24p Playback		Y	Y	Y
x.v.Color		—	—	—
Intelligent Scene Controller		Y	Y	Y
Motion Focus Technology		—	—	—
Super Resolution		Y	Y	Y
FULL HD 3D				
3D Panel		—	—	—
3D 24p Smooth Film		—	—	—
2D-3D Conversion		—	—	—
3D Image Viewer		—	—	—
3D Active Shutter Eyewear		—	—	—
AUDIO				
Speakers		Full-range x 2 (L, R)	Full-range x 2 (L, R)	Full-range x 2 (L, R)
Number of Speakers		2	2	2
Audio Output		20 W	20 W	20 W
Surround Sound		V-Audio Surround	V-Audio Surround	V-Audio Surround
JACKS				
Integrated ATSC Tuner		Y	Y	Y
VIERA Image Viewer		Y (AVCHD/ MPEG2/ JPEG/ MP3 playback)	Y (AVCHD/ MPEG2/ JPEG/ MP3 playback)	Y (AVCHD/ MPEG2/ JPEG/ MP3 playback)
HDMI	Input	4 (1 side)	4 (1 side)	4 (1 side)
	Support Feature	Audio Return Channel (Input 1)	Audio Return Channel (Input 1)	Audio Return Channel (Input 1)
USB		2	2	2
Analog Audio Input (for HDMI/DVI)		Y	Y	Y
Composite Video Input		RCA x 1	RCA x 1	RCA x 1
Audio Input (for Video)		RCA x 1	RCA x 1	RCA x 1
PC Input		D-sub 15-pin x 1	D-sub 15-pin x 1	D-sub 15-pin x 1
Component Video Input (Y, PB, PR)		RCA x 1	RCA x 1	RCA x 1
Audio Input (for Component Video)		RCA x 1	RCA x 1	RCA x 1
LAN Port		1	1	1
Digital Audio Output		1 (5.1 ch)	1 (5.1 ch)	1 (5.1 ch)
CONVENIENCE				
VIERA Link		Y	Y	Y
VIERA Connect (IPTV)		—	—	—
Easy IPTV		Y	Y	Y
Wireless LAN Adaptor		Wi-Fi Ready	Wi-Fi Ready	Wi-Fi Ready
Universal Dock for iPod		—	—	—
VIERA Tools		Y	Y	Y
DLNA		Y	Y	Y
Game Mode		Y	Y	Y
Trilingual Menu (English/Spanish/French)		Y	Y	Y
Built-In Closed Caption Decoder		Y	Y	Y
Sleep Off-Timers and Programable Timer (5 programs)		Y	Y	Y
GENERAL				
Power Supply		AC 110 – 127 V, 60 Hz	AC 110 – 127 V, 60 Hz	AC 110 – 127 V, 60 Hz
On Mode Average Power Consumption		64 W	39 W	38 W
Receiving System		ATSC/ QAM/ NTSC	ATSC/ QAM/ NTSC	ATSC/ QAM/ NTSC
Dimensions with stand	Height [in (mm)]	25.5" (646 mm)	23.0" (582 mm)	20.3" (514 mm)
	Width [in (mm)]	39.5" (1,002 mm)	35.0" (890 mm)	30.3" (769 mm)
	Depth [in (mm)]	11.4" (288 mm)	10.5" (260 mm)	9.1" (230 mm)
Dimensions without stand	Height [in (mm)]	24.1" (611 mm)	21.6" (548 mm)	18.9" (480 mm)
	Width [in (mm)]	39.5" (1,002 mm)	35.0" (890 mm)	30.3" (769 mm)
	Depth [in (mm)]	1.7" (41 mm)	1.7" (41 mm)	1.7" (41 mm)
Mass Weight with stand [lbs (kg)]		39.7 lbs. (18.0 kg)	32.0 lbs. (14.5 kg)	26.5 lbs. (12.0 kg)
Mass Weight without stand [lbs (kg)]		30.9 lbs. (14.0 kg)	26.5 lbs. (12.0 kg)	21.0 lbs. (9.5 kg)
Swivel Angle		—	—	—
Tilt Angle		—	—	—
VESA Compatible		Y	Y	Y
Carton Dimensions	Height [in (mm)]	28.9" (734 mm)	26.5" (671 mm)	23.9" (605 mm)
	Width [in (mm)]	46.8" (1,188 mm)	42.2" (1,070 mm)	38.1" (966 mm)
	Depth [in (mm)]	8.2" (207 mm)	8.2" (207 mm)	8.3" (209 mm)
Gross Weight [lbs (kg)]		46.3 lbs. (21.0 kg)	39.7 lbs. (18.0 kg)	33.1 lbs. (15.0 kg)
Optional Wall-mounting Bracket Model Numbers		—	TY-WK3L2RW	TY-WK3L2RW